

B³
24. (Once Amended) A porous carbon monolith with at least one dimension greater than 2 mm, a surface area between 200 and 2000 m²/g, a density greater than 0.5 g/cc, a pore size greater than 10 nm, and a volumetric capacitance in a non-aqueous electrolyte of at least 20 F/cc.

sub
c17
28. (New) The carbon according to claim 15 having a volumetric capacitance in a non-aqueous electrolyte of at least 37 F/cc.

B⁴
29. (New) The carbon according to claim 15 wherein the non-aqueous electrolyte comprises propylene carbonate.

30. (New) The carbon according to claim 15 wherein the non-aqueous electrolyte comprises NEt₄BF₄ in propylene carbonate.